

more efficiently. Alternate means of transportation considered with a do-nothing alternate must also be considered in order for the plan to be complete. In addition, to assure that the plan will be as complete as possible, the future year projections considers normal growth in housing as well as major shifts in land use that are known of at the time.

An alternative to any proposed improvement is a "do-nothing" concept. Under this concept, no improvements would be made to existing streets, and no new facilities would be constructed. Some of the major advantages of doing nothing include:

1. No capital investment cost.
2. No construction traffic disruption.
3. No noise, air or water pollution due to construction.
4. No removal of shrubs or trees.
5. No additional land acquisition.
6. No displacement of people or businesses as a result of construction.

There are, however, several disadvantages to a "do nothing" policy which have significant adverse impacts on the urban environment. These include:

1. Increasing traffic volumes and congestion on major streets, which will cause traffic to divert to residential streets.
2. Existing "bottleneck" situations will become worse.
3. Social, health, and safety standards will deteriorate.
4. Increased road user costs.
5. Increased driving time.
6. Increased accidents.
7. Increased air and noise pollution induced by traffic congestion.
8. Reduced mobility for emergency vehicles.
9. Increased transportation costs for businesses.
10. Reduced retail sales as a result of increased congestion, reduced accessibility, and higher transportation costs.
11. Increased driver and public frustration due to congestion.

The "do-nothing" concept, while an alternative, is not a viable alternative actively encouraged by most planners in light of the consequences just identified.

2020 TRAVEL ON THE EXISTING THOROUGHFARE PLAN

Farmville has two previous thoroughfare plans, 1970 and 1979, and one revision in 1981. Figure B1 shows the 1979 Thoroughfare Plan. The essential elements of the 1979 Farmville Plan are:

- * The US 258 Bypass extending from near SR 1200 to Middle Swamp Creek crossing at US 258 South.
- * The loop completion, SR 1221, extending from US 264A to US 258.